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PTO/SB/21 (6-98)

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Approved for use through 09/30/2000. OMB 0651-0031

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TRANSMITTAL FORM

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Application Number	09/835,064
Filing Date	April 13, 2001
First Named Inventor	GIUFFRIDA
Group Art Unit	2175
Examiner Name	Neveen Abel-Jalil
Attorney Docket Number	HRL065

							
Total Number of	Pages in This Submi	ssion	Attorney Docket Number	er HRL065			
ENCLOSURES (check all that apply)							
Fee Transmitt		(for an	nment Papers Application) ng(s)	After Allowance Communication to Group Appeal Communication to Board			
Amendment / Response After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request X Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application		Drawing(s) Licensing-related Papers Petition Routing Slip (PTO/SB/69) and Accompanying Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Small Entity Statement Request for Refund Remarks		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Additional Enclosure(s) (please identify below):			
Parts	Response to Missing Parts under 37 CFR 1.52 or 1.53						
γ	SIGNATU	RE OF APPL	ICANT, ATTORNEY, OR	AGENT			
Firm or Individual name	Cary Tope-McKay						
Signature			· ·				
Date	04/06/2005						
CERTIFICATE OF MAILING							
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 04/06/2005							
Typed or printed name Cary Tope-McKay							

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FEE TRANSMITTAL		respond to a collection of information unless it displays a valid OMB control number Complete if Known			
		Application Number	09/835,064		
for FY		Filing Date	4/13/2001		
Effective 10/01/2003. Patent fees are		First Named Inventor	Guiffrida		
		Examiner Name	Neveen Abel-Jalil		
Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 180.00		Art Unit	2175	<u>. </u>	
		Attorney Docket No.	HRL065		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
Deposit	Fee Code		Fee Code	Fee (\$)	Fee Description	For Doid
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath	Fee Paid
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	<u></u>
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	f
to the above-identified deposit account.	1251	110	2254	£ E	Examiner action	
FEE CALCULATION	1251	110 420	2251	55 210	Extension for reply within first month	
1. BASIC FILING FEE Large Entity Small Entity	1252	950	2252 2253	475	•	
Fee Fee Fee Fee Description Fee Paid		1,480	2254	740	The state of the s	
Code (\$) Code (\$)					Extension for reply within fourth month	<u> </u>
1001 770 2001 385 Utility filing fee		2,010	2255		Extension for reply within fifth month	
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1401	330	2401		Notice of Appeal	
	1402	330	2402		Filing a brief in support of an appeal	
	1403	290 1,510	2403		Request for oral hearing	
	1452	110	1451 2452		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)					Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330 1,330	2453 2501		Petition to revive - unintentional	
Fee from Ext <u>ra Claims below</u> Fee Paid	1502	480	2502		Utility issue fee (or reissue) Design issue fee	
Total Claims20** = X =	1503	640	2503		Plant issue fee	
Independent Claims - 3** = X = =	1460	130	1460		Petitions to the Commissioner	
Multiple Dependent =	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	180
Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	40	8021		December and water to the	
1202 18 2202 9 Claims in excess of 20	1809	770	2809		Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
over original patent	1801	770	2801	385		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid *Bubble Subtotal (3) (\$) 180.00				00		
SUBMITTED BY (Complete (if applicable))						

(Complete (if applicable)) Name (Print/Type) Registration No. CARY TOPE MCKAY 41,350 Telephone 310-589-8158 (Attorney/Agent) 04/06/2005 Date

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO			Complete if Known			
		Application Number	09/835,064			
INFORM	ATION DIS	CLOSURI	Filing Date	4/13/2001		
STATEMENT BY APPLICANT		First Named Inventor	GUIFFRIDA	<u> </u>		
			Art Unit	2175		
(Use as many sheets as necessary)		Examiner Name	Neveen Abel-Jalil			
Sheet 1	of	1	Attorney Docket Number	HRL065		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	G. GUIFFRIDA, and M. SALVEMINI, "Loosening the Connection Between Syntax and Semantics for Spatial Data", AGILE '99, Rome, Italy, 1999.	
Examiner		Date	

Examiner	Date	
Signature	Considered	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.